

**COPY****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****APPLICANTS:** Ingrid Maja Guenther**SERIAL NO.:** 10/521,517**FILED:** January 18, 2005**TITLE:** "Process for Operating a  
Yellow Flame Burner"**MAIL STOP:** AMENDMENTS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450§  
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§**Group Art Unit:** 3749**Examiner:** CARL D. PRICE**Atty. Docket:** TS8577US**Confirmation No.:** 2025**RECEIVED**  
CENTRAL FAX CENTER**MAY 08 2007****RESPONSE TO THE FINAL OFFICE ACTION MAILED FEBRUARY 12, 2007**

This paper is filed in response to the final office action mailed February 12, 2007, in connection with the referenced application. The Commissioner is hereby authorized to charge any fees in connection with this paper, or to credit any overpayment, to Deposit Account No. 19-1800 (File No. TS8577US), maintained by Shell Oil Company.

**AMENDMENTS to the CLAIMS** begin at page 2.

**REMARKS** begin at page 6.